



# ***Los Angeles County COVID-19 Community Testing Dashboard***

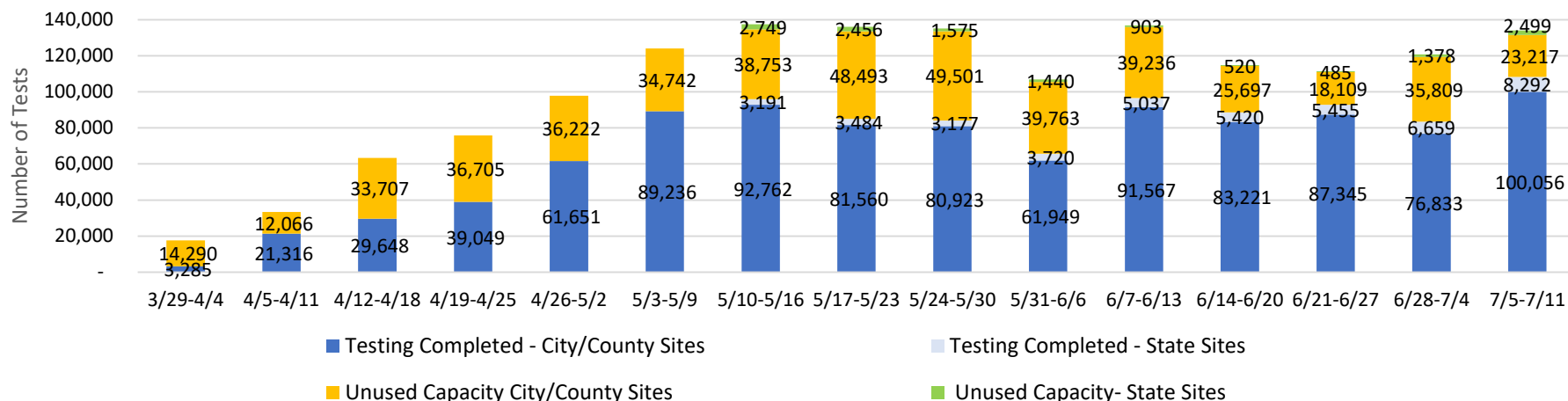
***Last Updated:  
July 15, 2020  
(REVISED)***

*This dashboard summarizes COVID-19 Diagnostic Testing using the Polymerase Chain Reaction (PCR) Molecular test for SARS-CoV-2 at Community Testing Sites in Los Angeles County. This dashboard will be updated weekly. Data presented on testing completed at County- and City-operated Community Testing Sites only reflects a portion of the testing happening across LA County. Additional information on Countywide COVID-19 testing can be found on the [Los Angeles County Department of Public Health Dashboard](#), [Long Beach Public Health Dashboard](#), and the [Pasadena Public Health Dashboard](#).*

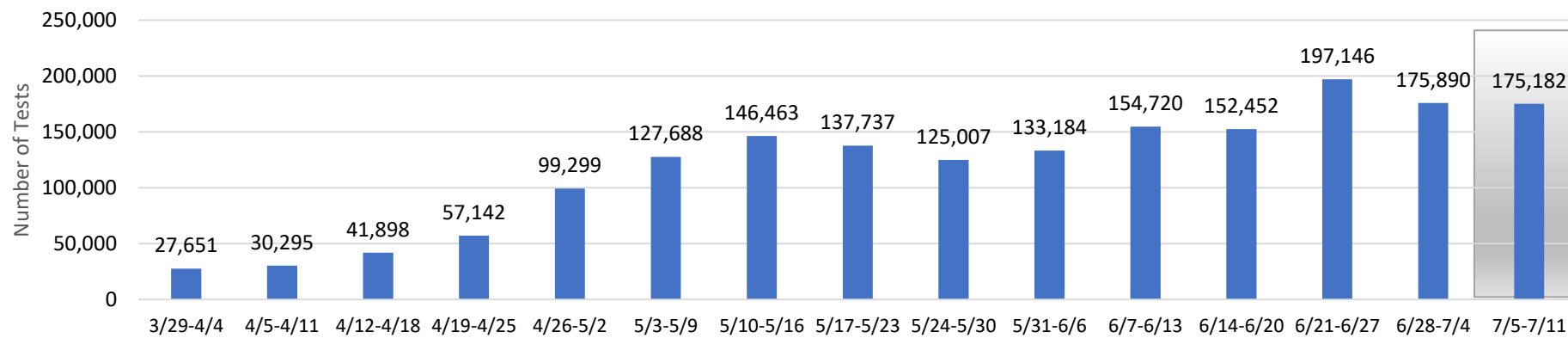


## Testing Volume/Utilization

### Weekly COVID-19 Testing Capacity and Utilization at Community Testing Sites<sup>1</sup>



### Weekly COVID-19 Testing Done in All Settings in LA County (by Specimen Collection Date)<sup>2</sup>

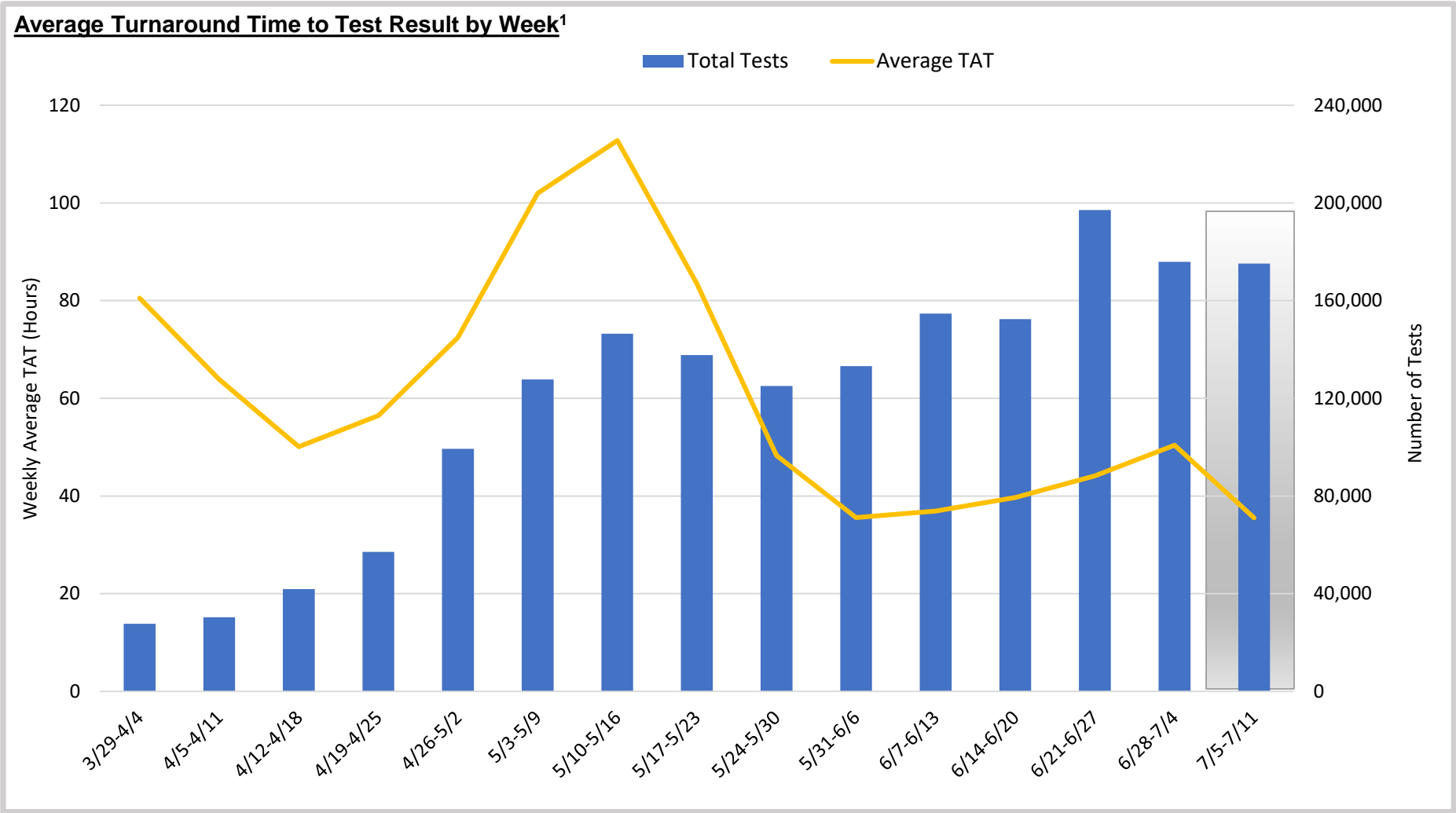


1. The graph reflects testing volume and capacity at City and County-operated COVID-19 community testing sites and the State Optum Serve and Verily Sites. Additional testing volume for Over 50 Additional Testing sites, including CVS, DHS Clinics, and FQHCs are not reflected. Additional testing volume from these other testing sites will be added as data becomes available. Unused capacity includes no shows and unscheduled appointments.
  2. Data includes testing done in all settings including: hospitals, clinics, skilled nursing facilities, homeless shelters, etc., in addition to community testing done in drive thru and walk-in sites. Data does not include the Cities of Long Beach and Pasadena. Recent dates are incomplete due to lags in reporting. The gray box corresponds to dates that are likely to not yet be reported completely. **Electronic Lab Reporting Data only.** Not all laboratories submit electronic reports, positive persons will not equal cases.
- Source: Service Now; City of LA; State of California; Los Angeles County Department of Public Health – CMR17 Electronic Lab Reporting Data



Testing Turnaround Time (TAT)

Average Turnaround Time to Test Result by Week<sup>1</sup>



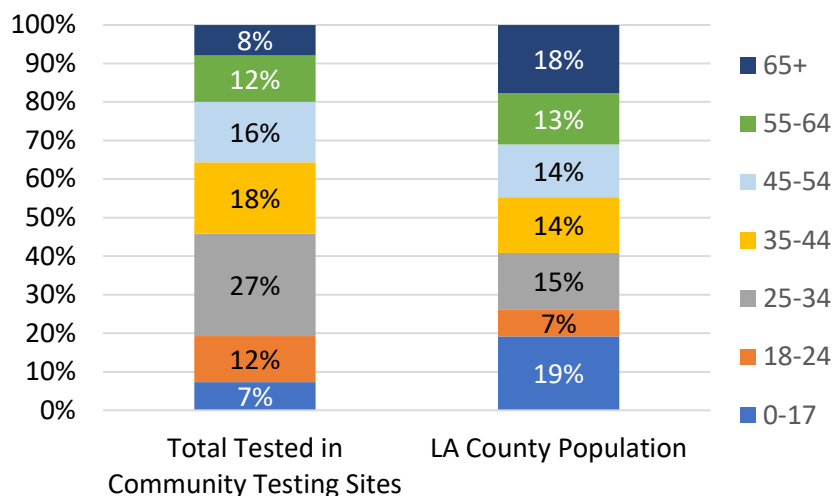
1. 7-day weekly average of time between specimen collection and test result finalization. Not all labs report results date and time. The gray box corresponds to dates that are likely to not yet be reported completely.



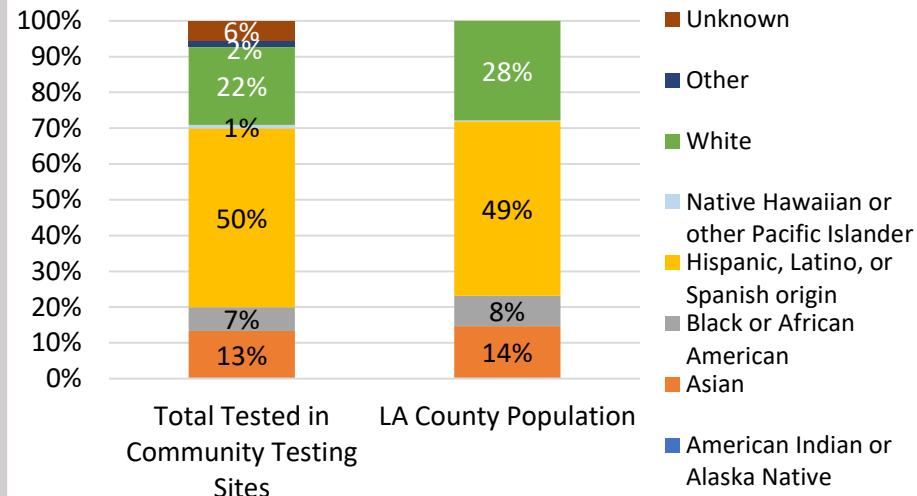
## Community (PCR) Testing Demographics<sup>1</sup>

(LA County N = 10,278,834; Total Tests Completed at Community Testing Sites N = 839,544)

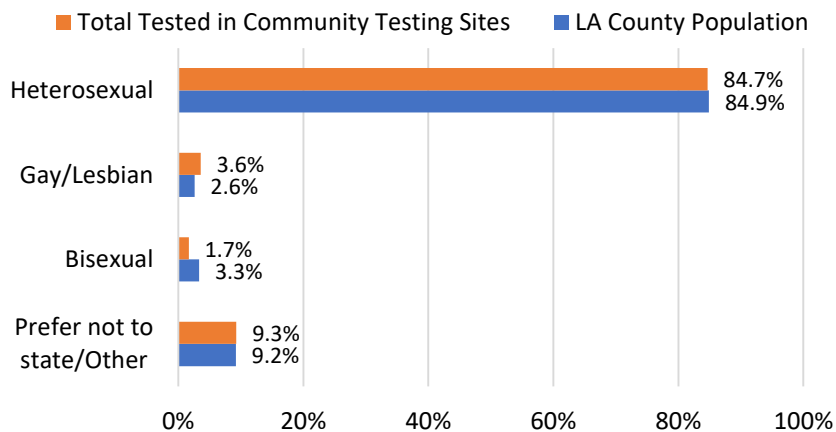
### Total COVID-19 Tests Completed by Age Group



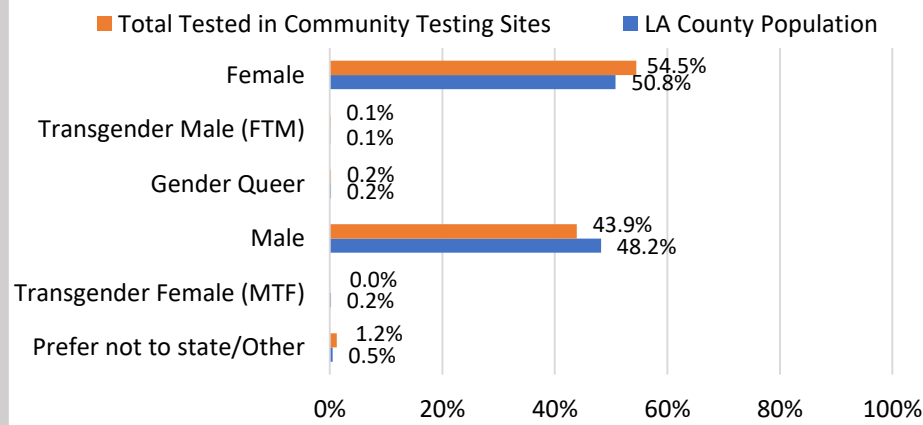
### Total COVID-19 Tests Completed by Race/Ethnicity



### Total COVID-19 Tests Completed by Sexual Orientation<sup>2</sup>



### Total COVID-19 Tests Completed by Gender Identity<sup>3</sup>



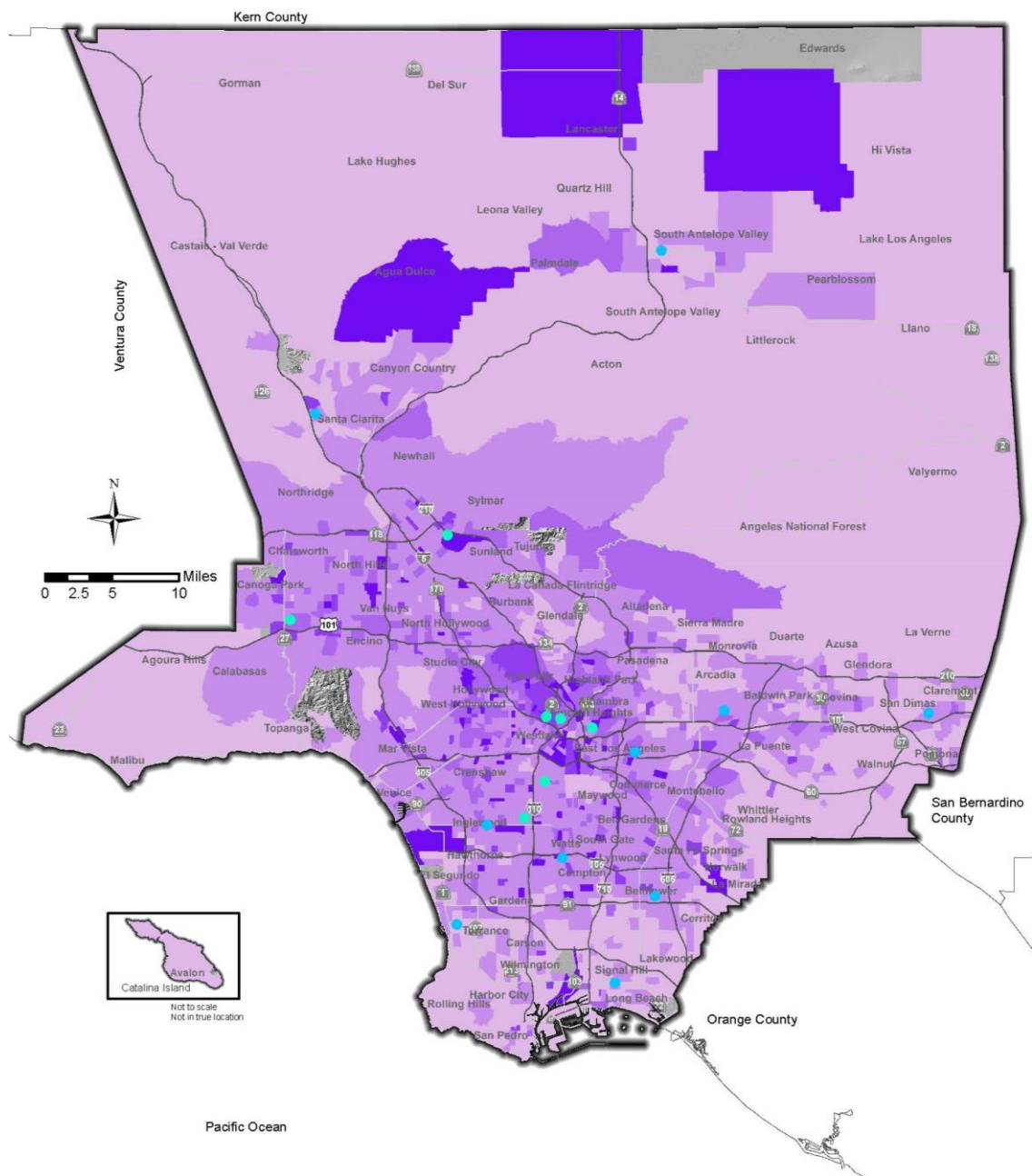
1. Tests completed at the City and County-operated LA County community COVID-19 testing sites between March 30, 2020 – July 11, 2020. City data was only available through June 27, 2020. Moving forward, the City data will not be included in the demographic numbers. Does not include tests completed at State testing sites, as well as the over 50 Additional Testing sites, including CVS, DHS Clinics, and FQHCs are not reflected. Additional testing volume from these other testing sites will be added as data becomes available.

2. Community testing site percentages are based on the 48% responses received.

3. Community testing site Percentages are based on the 47% responses received.

Source: Service Now;PEPS

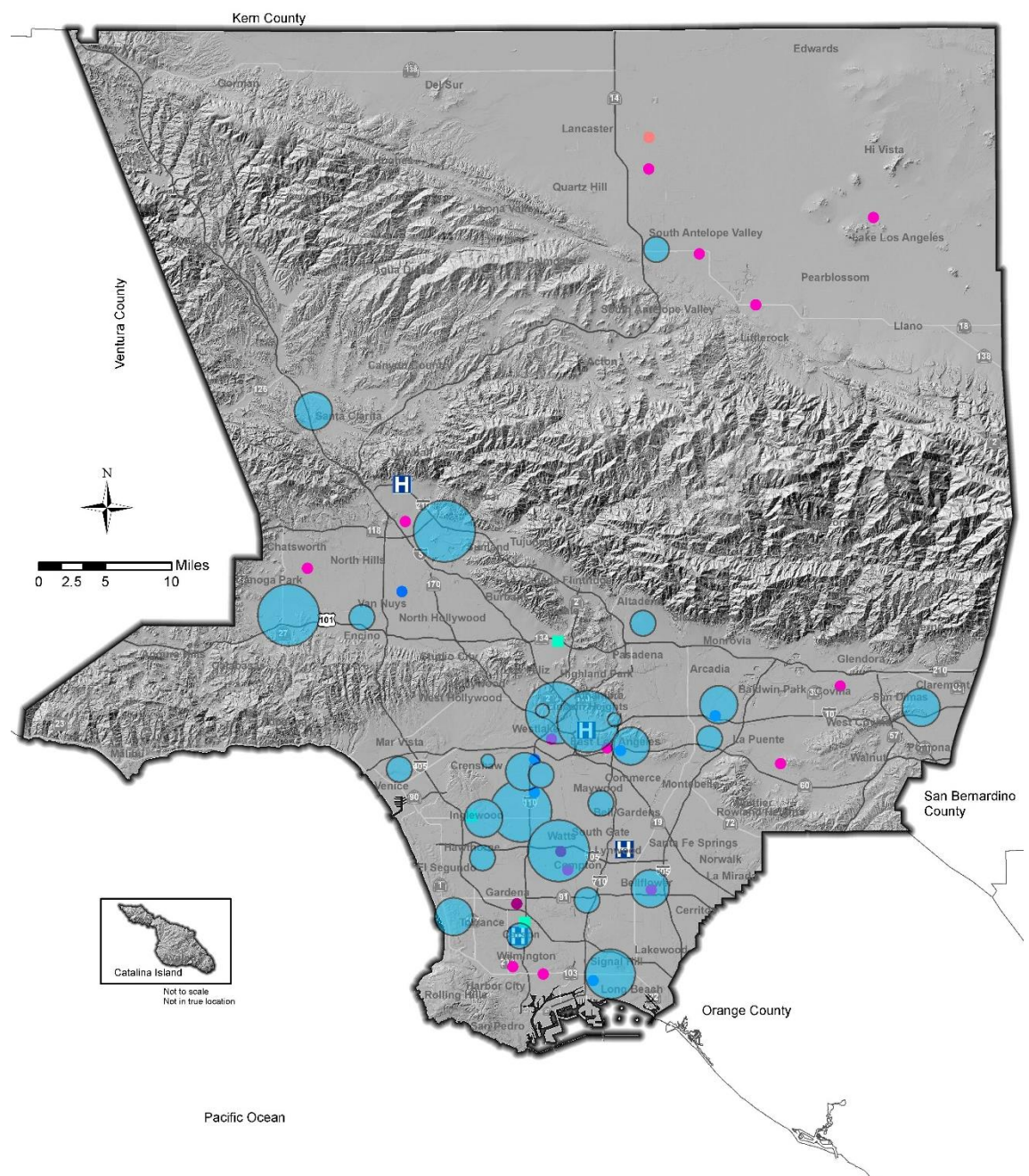
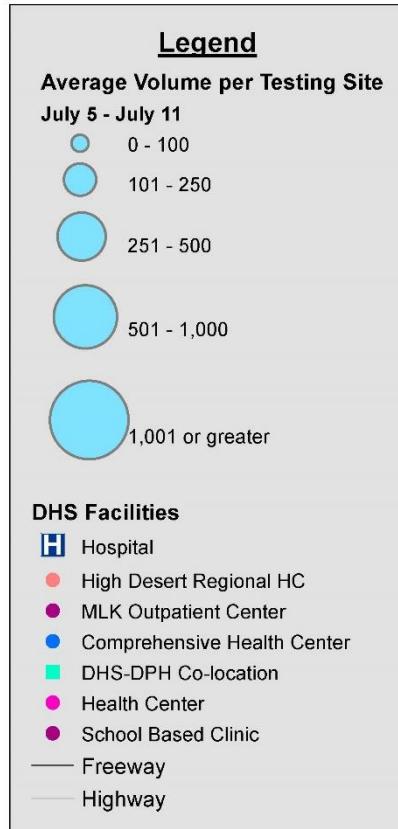
# Community (PCR) Testing per 100,000 Residents, Cumulative<sup>1</sup>



1. Testing to date at the City and County-operated COVID-19 community testing sites and the State Optum Serve and Verily sites since March 30, 2020. Additional testing volume for over 50 Additional Testing sites, including CVS, DHS Clinics, and FQHCs are not reflected. Additional testing volume from these other testing sites will be added as data becomes available. Testing Sites are current as of 7/11.

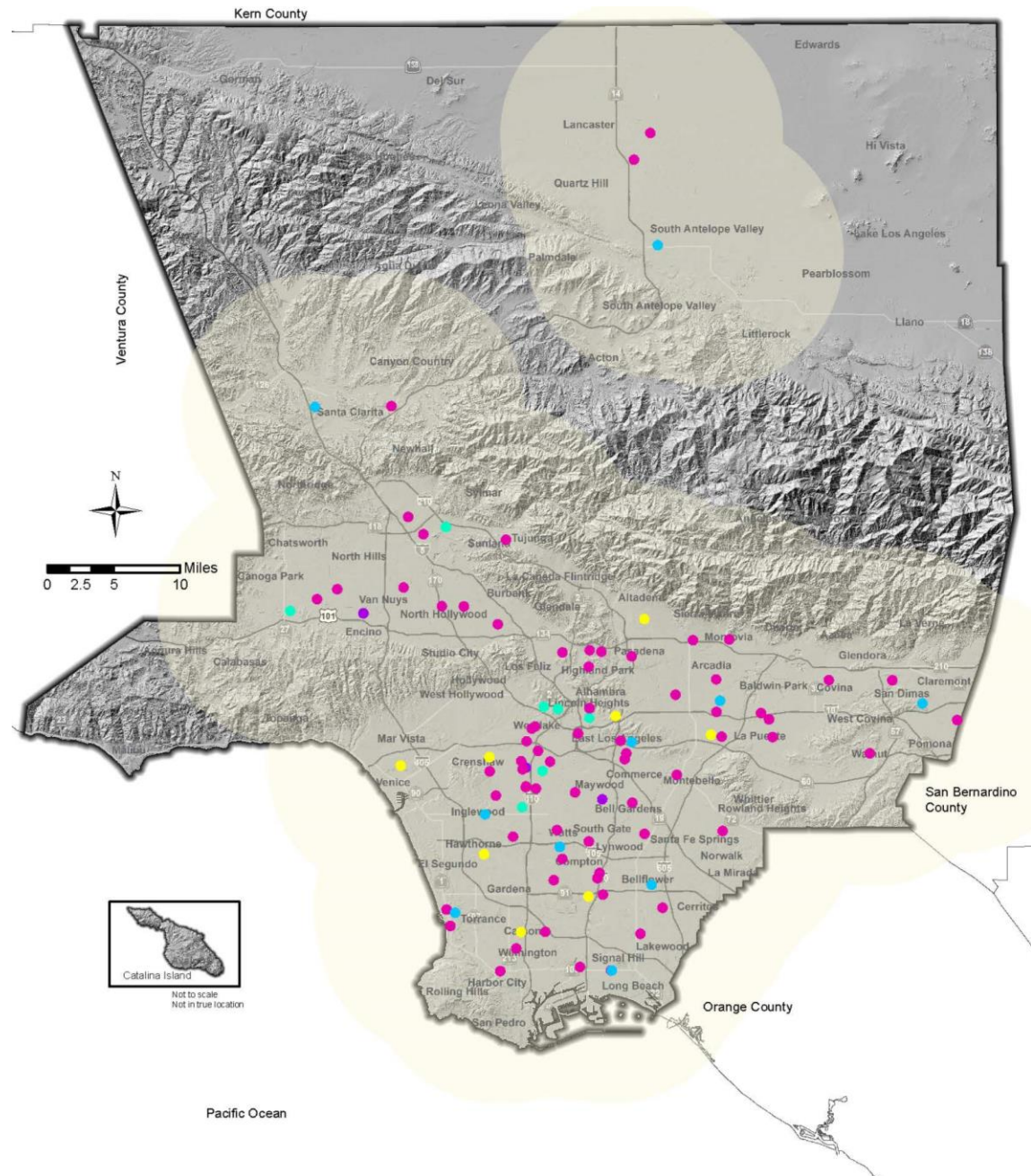
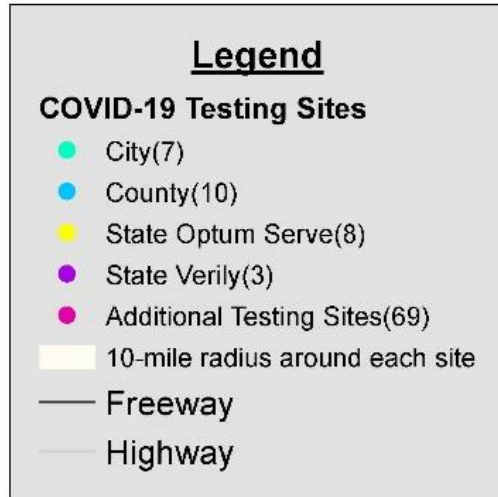


# Average Volume of Community (PCR) Testing, Past 7 Days<sup>1</sup>



1. Average testing volume at the City and County-operated LA County community COVID-19 testing sites and State Optum Serve and Verily sites in the past 7 days. Testing sites are current as of 7/11.

# LA County COVID-19 Testing Sites



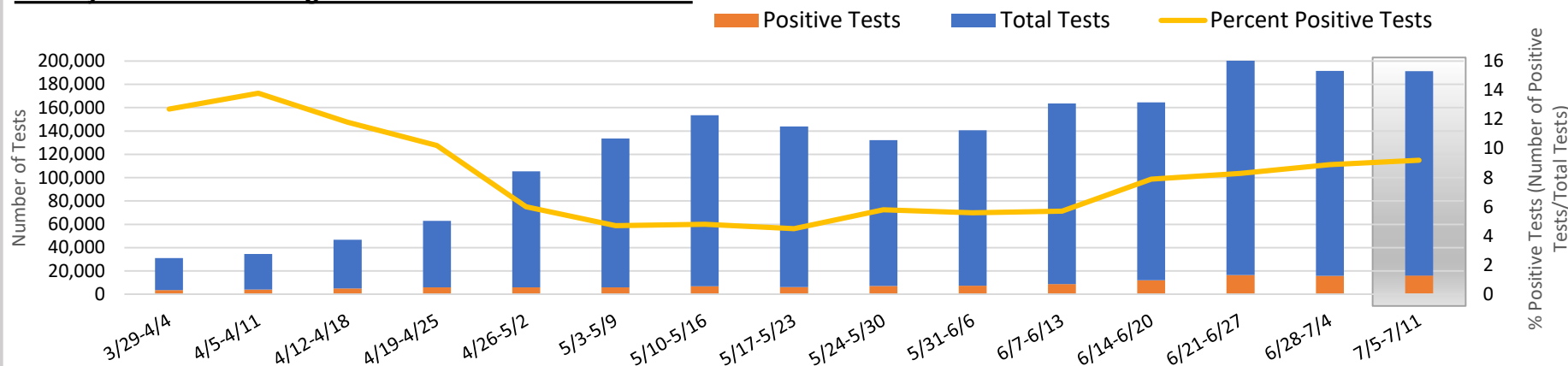
1. Testing Sites are current as of 7/11. 10-mile radius is used as a proxy for the State's expectation that at least 75% of a region's population has a testing site within 30 minutes drive in urban areas and 60 minutes drive in rural areas.

Source: Department of Health Services

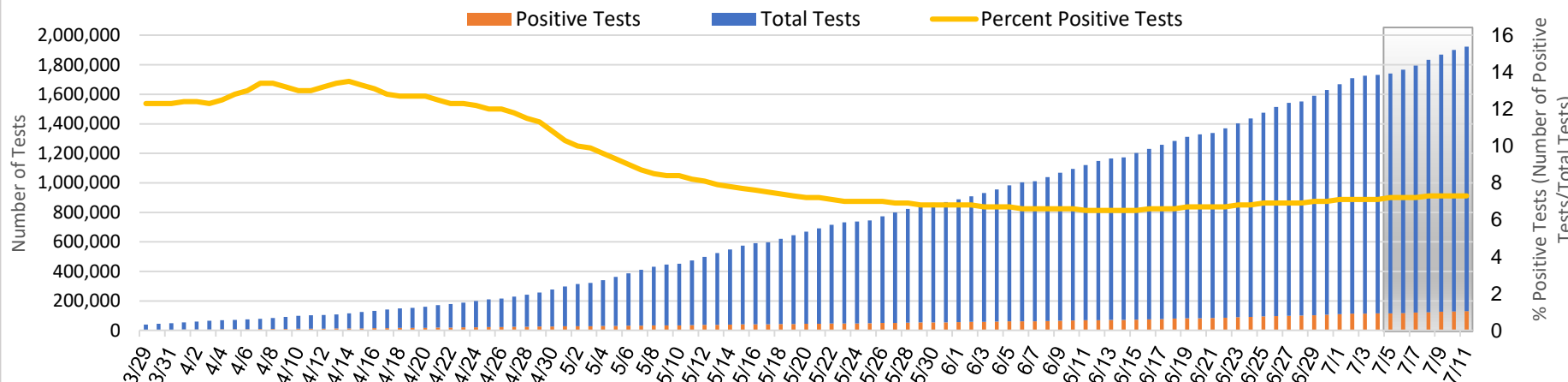


## Positive Test Rate (All Sources)<sup>1</sup>

### Weekly COVID-19 Testing and Percent Positive Test Rate



### Cumulative Number of Tests and Percent Positive Test Rate in LA County (by Specimen Collection Date)



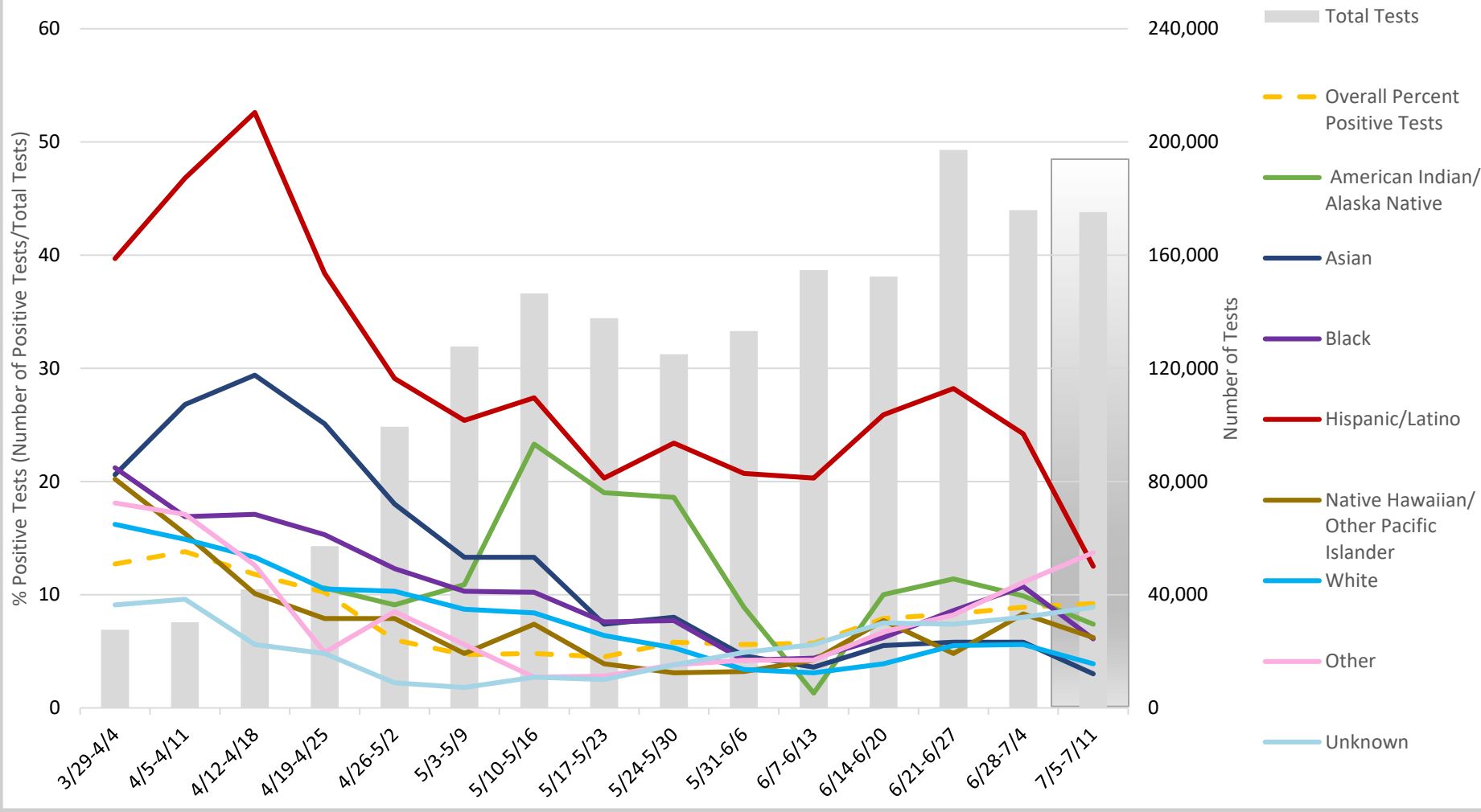
1. Data includes testing done in all settings including: hospitals, clinics, skilled nursing facilities, homeless shelters, etc., in addition to community testing done in drive thru and walk-in sites. Data does not include the Cities of Long Beach and Pasadena. Recent dates are incomplete due to lags in reporting. The gray box corresponds to dates that are likely to not yet be reported completely. **Electronic Lab Reporting Data only.** Not all laboratories submit electronic reports, positive persons will not equal cases.





## Positive Test Rate by Self-Reported Race/Ethnicity

Weekly COVID-19 Percent Positive Tests by Race/Ethnicity<sup>1</sup>



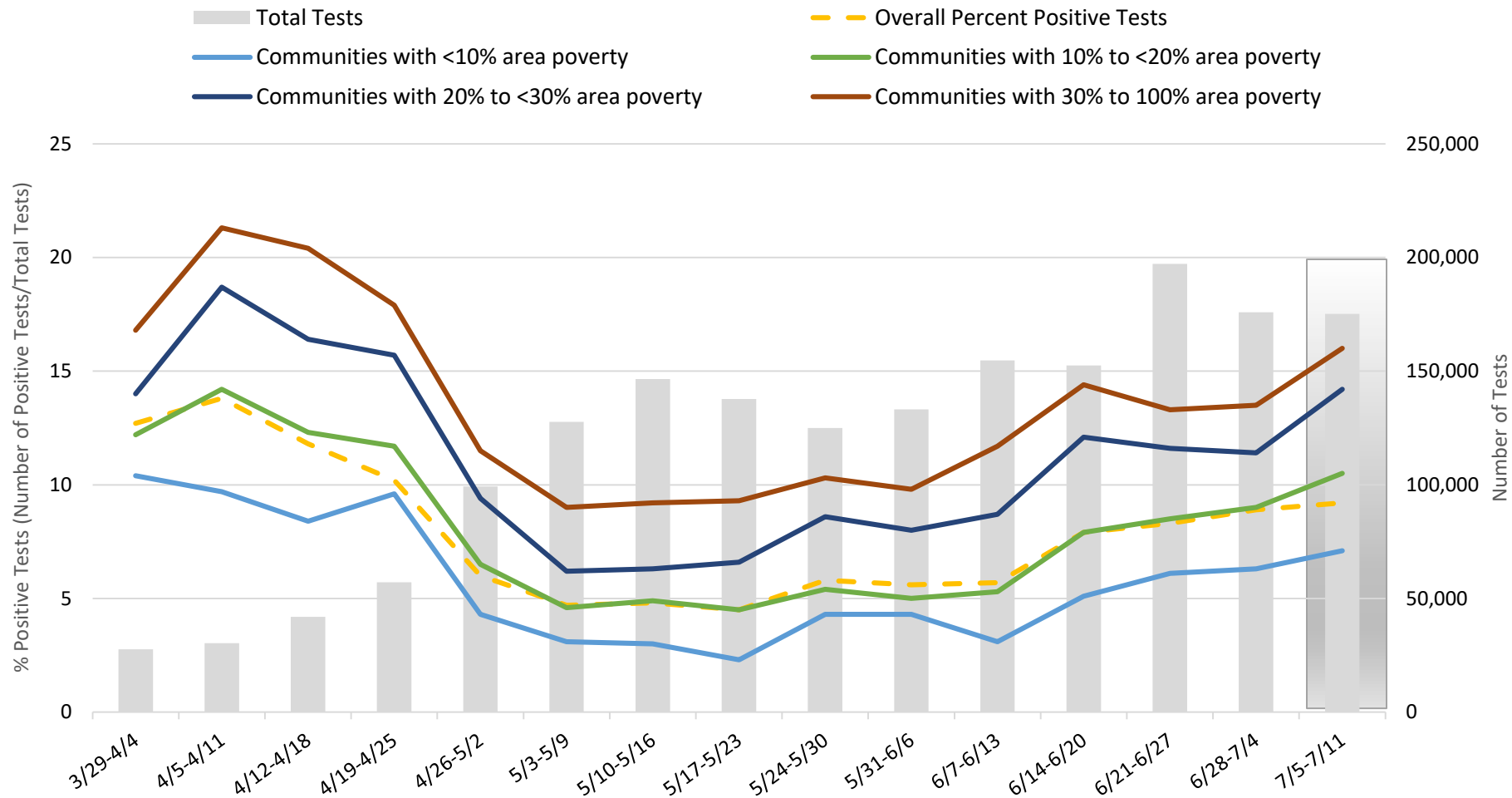
1. Excludes 57% of tests that were missing race/ethnicity information. The gray box corresponds to dates that are likely to not yet be reported completely.

Source: Los Angeles County Department of Public Health – CMR17 Electronic Lab Reporting Data



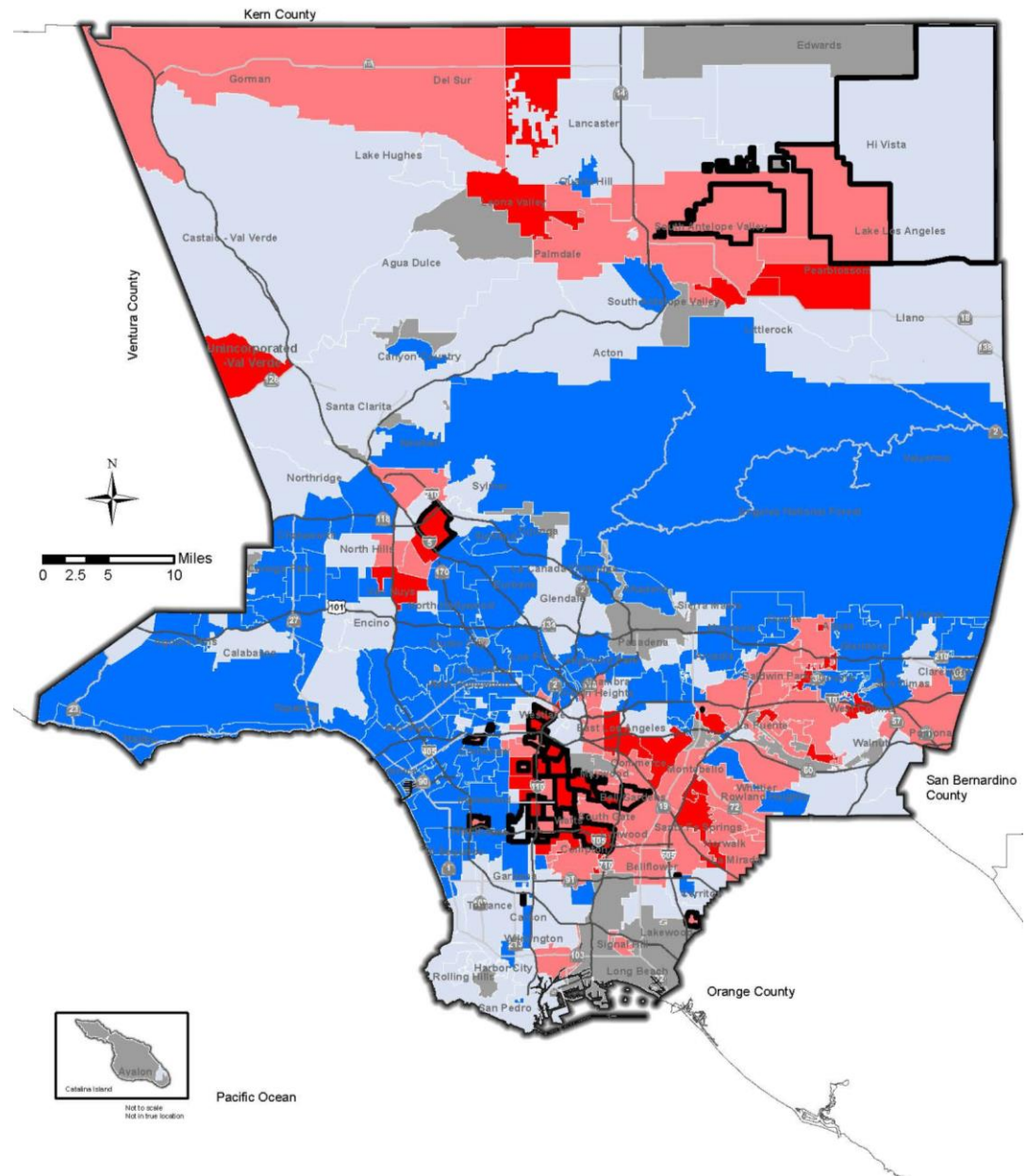
## Positive Test Rate by Area of Poverty

**Weekly City and Community COVID-19 Percent Positive Tests by City/Community Area of Poverty <sup>1</sup>**



1. Excludes 14% of tests that had missing or unknown geographic information. The gray box corresponds to dates that are likely to not yet be reported completely.

# Community COVID-19 Testing Need Based on Consideration of Area Mortality Rate, Testing Rate, and Test Positivity Rate<sup>1</sup>



1. City/Community is categorized based on three variables: 1) Mortality Rate, excluding deaths of residents in skilled nursing facilities, greater or less than 19/100k, 2) Testing rate greater or less than 1.5 tests per 1k individuals per day, and 3) Percent positivity rate greater or less than 8%.
2. These areas include the following categories: 1) Low testing rates in areas with low % positive tests or cases which make it hard to determine level of need, or 2) High testing rates in areas with low % positive tests, but non-skilled nursing facility mortality greater than 19/100k.
3. Communities with population less than 500 or missing data; Pasadena and Long Beach are not yet sharing their data.